

Regulations and Standards

Various codes and ordinances in effect in the City of Shoreline relate to the development of property and construction of buildings and structures. To provide a general guideline for what codes might apply to a majority of development proposals listed in this handout are the primary local codes that will influence most proposals. Not all applicable federal, state, and local regulations are included in the list. The codes listed either are adopted by or referenced in the Shoreline Municipal Code (SMC), and more specifically, the Shoreline Development Code.

Land Development

Shoreline Comprehensive Plan Development Code (Title 20, SMC)

- Land Use and Zoning
- Subdivisions
- Critical Areas
- Development Standards
- Washington State Environmental Policy Act (SEPA)

Construction

- Shoreline Municipal Code (Title 15, SMC) Local Amendments
- 2012 International Residential Code (IRC)*
- 2012 International Building Code (IBC)*
- 2012 IBC/ANSI A117.1-2003 Accessibility Requirements*
- 2012 International Mechanical Code (IMC)*
- 2012 International Energy Conservation Code, Residential II, Commercial
- 2012 Uniform Plumbing Code (UPC)*
- 2012 International Fire Code (IFC)*
- 2012 International Fuel Gas Code (IFGC)*
- *Including Washington State Amendments ([WAC 51](#))

Residential Climatic and Geographic Design Criteria IRC Table R301.2(1)	
Roof Snow Load	25 lbs/sq ft
Wind Speed	85 mph (3 second gust)
Wind Topographic Effects	Yes
Seismic Design Category	D2
Weathering	Moderate
Frost Line Depth	12"
Termites	Slight to Moderate
Decay	Slight to Moderate
Winter Design Temperature	27 Degrees F
Ice Shield Underlayment Required	No
Flood Hazards	Chapter 16 SMC
Air Freeze Index	113
Mean Annual Temperature	53 Degrees F

Business Hours: M – F 8:00 a.m. to 5 p.m. ♦ Permit Processing Hours: M – F 8 a.m. to 4:00 p.m.

Note: This handout is for informational use only and is not to be substituted for the Shoreline Development Code.

2/2014

Stormwater

- Shoreline Municipal Code 13.10
- *Stormwater Management Manual for Western Washington*, Department of Ecology. Available online at: <http://www.ecy.wa.gov/programs/wq/stormwater/manual.html>
- *Low Impact Technical Guidance Manual for Puget Sound (LID Manual)*, WSU Extension. Available online at: http://www.psp.wa.gov/downloads/LID/LID_manual2005.pdf
- *King County Surface Water Design Manual, Chapter 4 “Conveyance System Analysis and Design”*.
- *Engineering Development Manual* City of Shoreline or <http://www.cityofshoreline.com/index.aspx?page=251>
- *Highway Runoff Manual*, M31-16.01, WSDOT*or <http://www.wsdot.wa.gov/Publications/Manuals/M31-16.htm>

Right-of-way Management and Design

- *Engineering Development Manual*, City of Shoreline or <http://www.cityofshoreline.com/index.aspx?page=251>
- *A Policy on Geometric Design of Highways and Streets*, AASHTO
- *Guidelines for Urban Arterial Program*, WSDOT.*
- *Urban Street Geometric Design Handbook*, Institute of Transportation Engineers.
- *Guide for Bicycle Facilities*, AASHTO.
- *Highway Capacity Manual*, Transportation Research Board
- *Design Manual M 22-01*, WSDOT.*
- *Local Agency Guidelines*, WSDOT.*

Right of way Construction

- *Engineering Development Manual*, City of Shoreline or <http://www.cityofshoreline.com/index.aspx?page=251>
- *Construction Manual M 41-01*, WSDOT.*
- *Standard Specifications for Road, Bridge, and Municipal Construction M 41-10*, WSDOT.*
- *Materials Manual M 46-01*, WSDOT.*

*WSDOT Manuals are available online at: <http://www.wsdot.wa.gov/Publications/Manuals/>

Right-of-way Traffic Control

- *Manual on Uniform Traffic Control Devices*, Federal Highway Administration. Available online at: <http://mutcd.fhwa.dot.gov/>
- *Traffic Control Manual for In Street Work*, City of Seattle. Available online at: <http://www.seattle.gov/transportation/trafficcontrolmanual.htm>

<div>Sanitary Sewer</div> <div>Contact: Ronald Waste Water 17505 Linden Avenue North Shoreline, WA 98133 (206) 546-2494</div> <div>Water Service</div> <div>Contact: Shoreline Water Department 1519 NE 177th Street Shoreline, WA 98155 (206) 362-8100</div> <div>OR</div> <div>Seattle Public Utilities 700 – 5th Ave., Ste. 4900 Seattle, WA 98104 (206) 684-3000</div> <div>SPU Water Certificate (206) 684-5975</div>	<div>Electricity</div> <div>Contact: Seattle City Light 700 – 5th Ave., Ste. 3200 Seattle, WA 98104 (206) 684-3000</div> <div>Natural Gas Purveyor</div> <div>Contact: Puget Sound Energy 10885 NE 4th Street P.O. Box 97034 Bellevue, WA 98009-9734 1 (888) 225-5773</div>
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